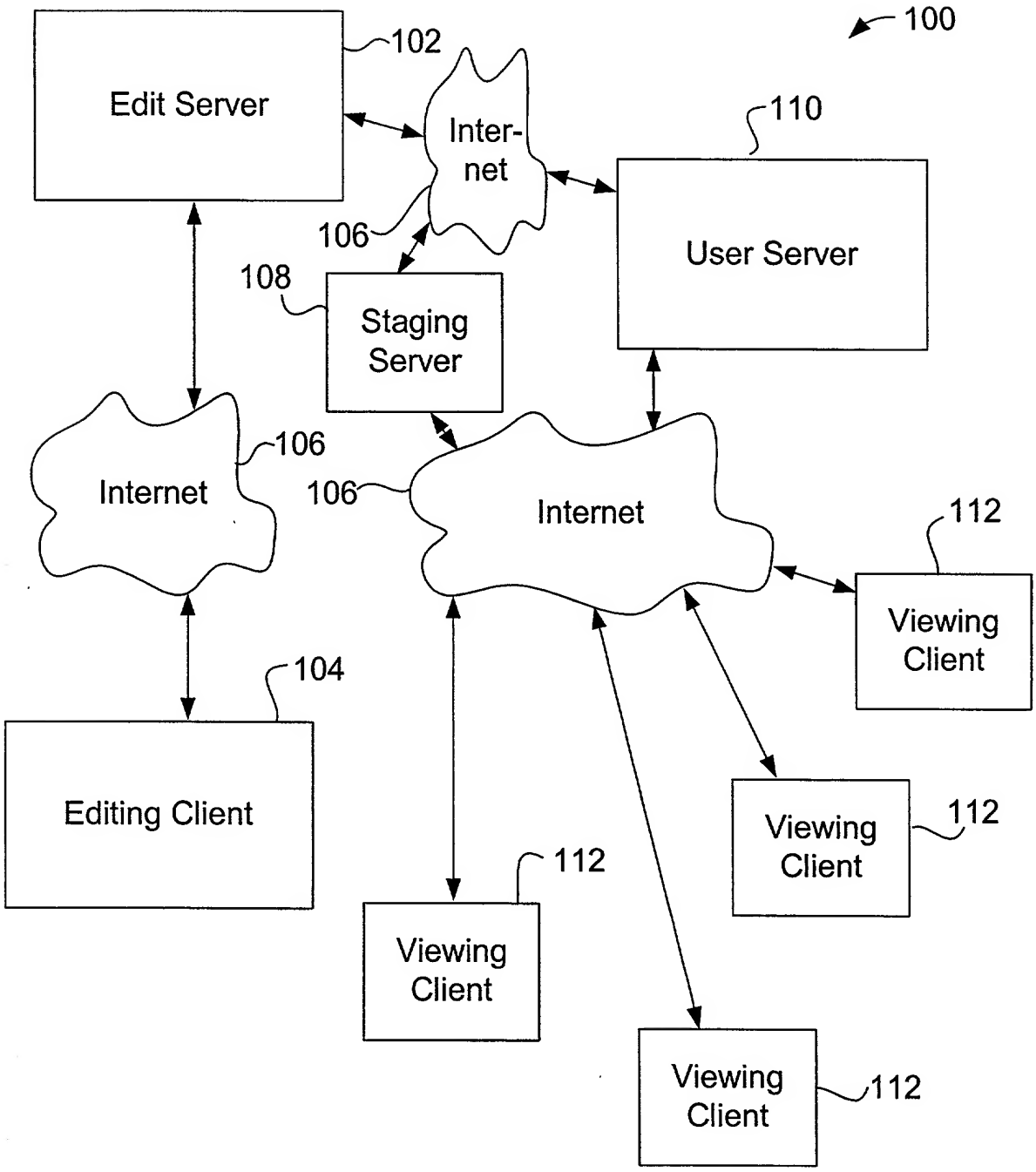
100
Edit Server
102
Inter-
net
110
User Server
106
108
Staging
Server
Internet
106
106
Internet
112
Viewing
Client
104
Editing Client
Viewing
Client
112
112
Viewing
Client
Viewing
Client
112

Figure 1(a)

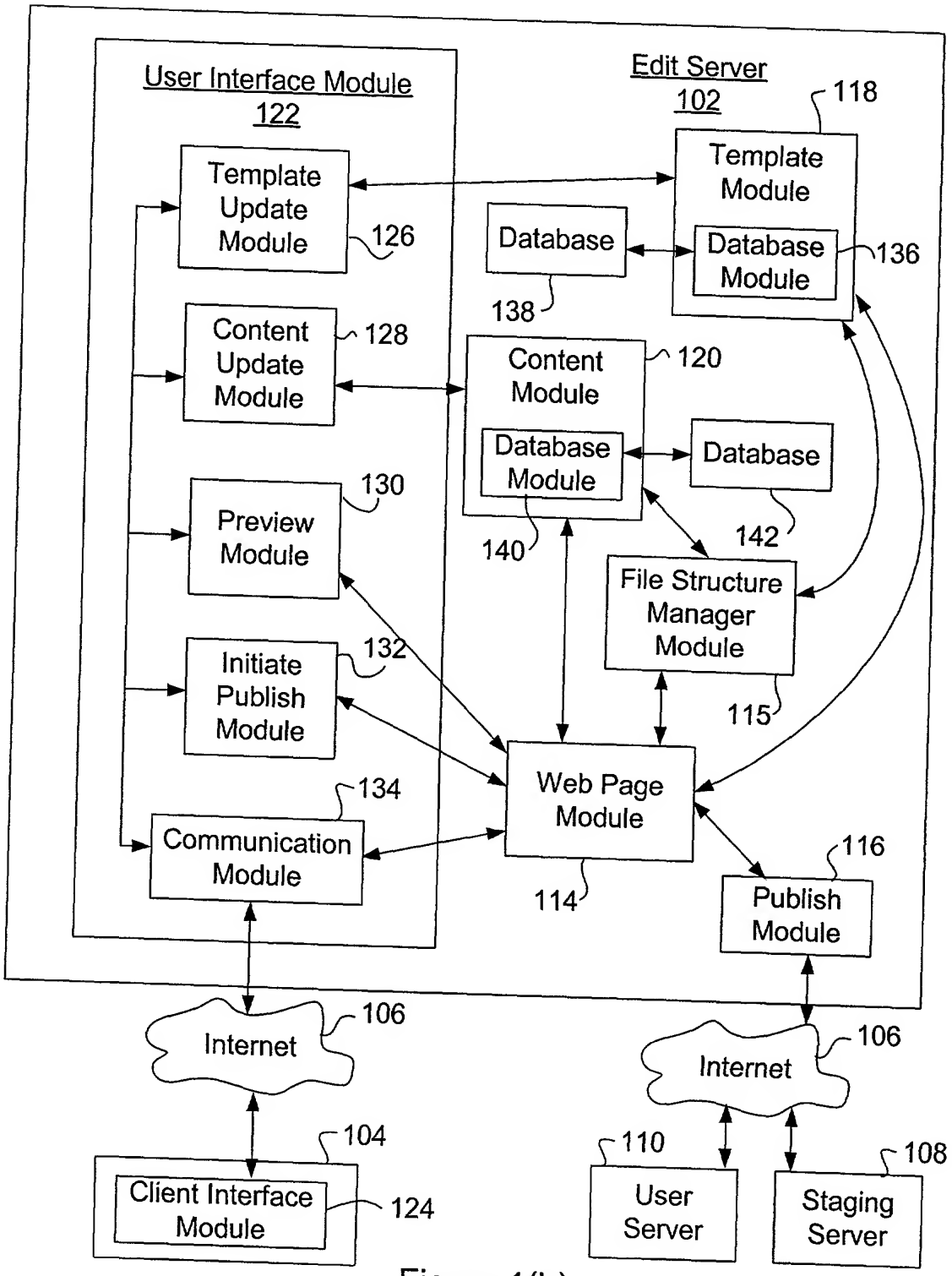
User Interface Module
122
Edit Server
102
118
Template Update Module
126
Template Module
Database
Database Module
136
138
Content Update Module
128
Content Module
120
Database Module
Database
140
142
Preview Module
130
File Structure Manager Module
Initiate Publish Module
132
115
Web Page Module
134
Communication Module
116
114
Publish Module
106
Internet
106
Internet
104
110
108
Client Interface Module
124
User Server
Staging Server

Figure 1(b)

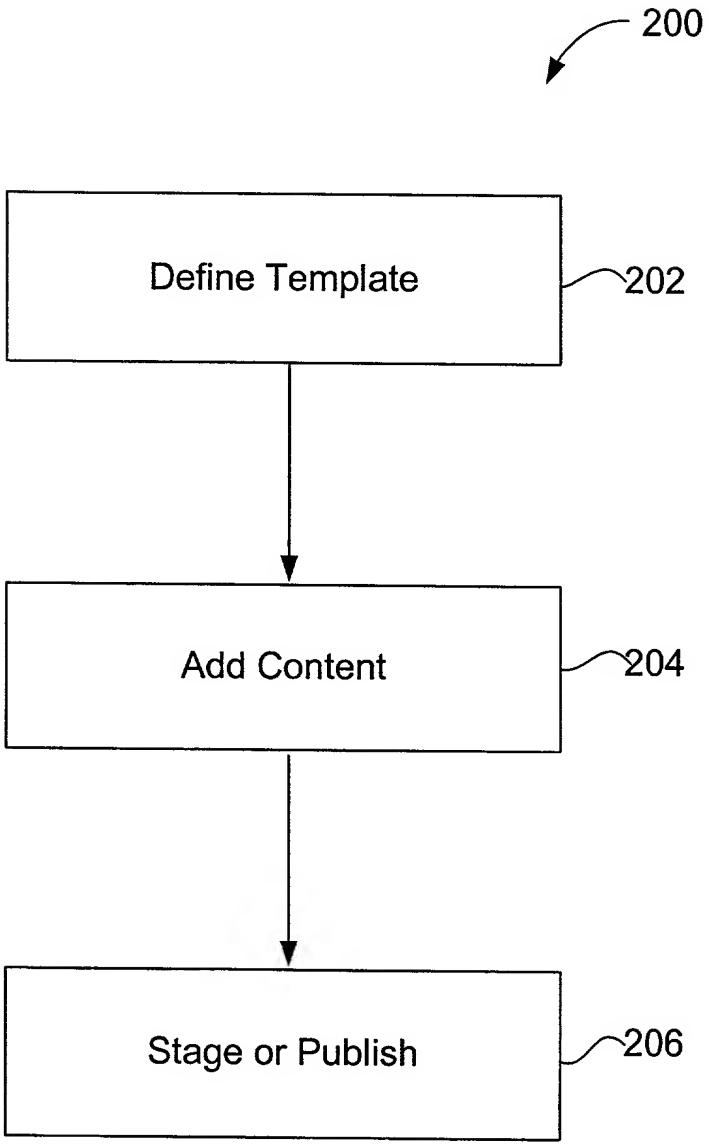
200
Define Template
202
Add Content
204
Stage or Publish
206

Figure 2

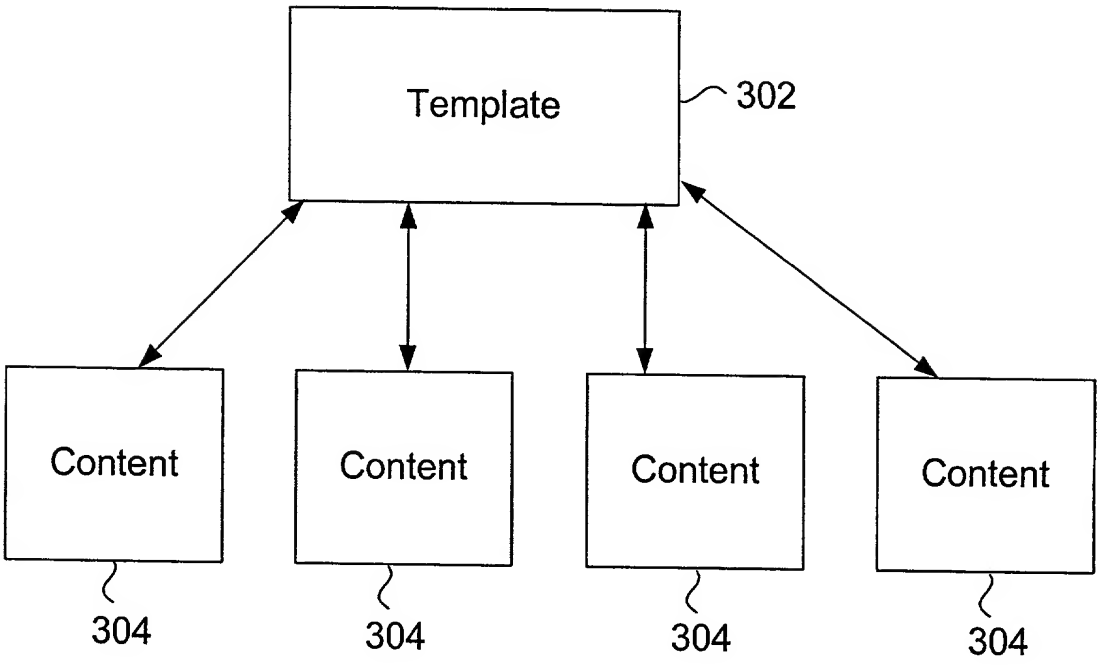

Figure 3(a)

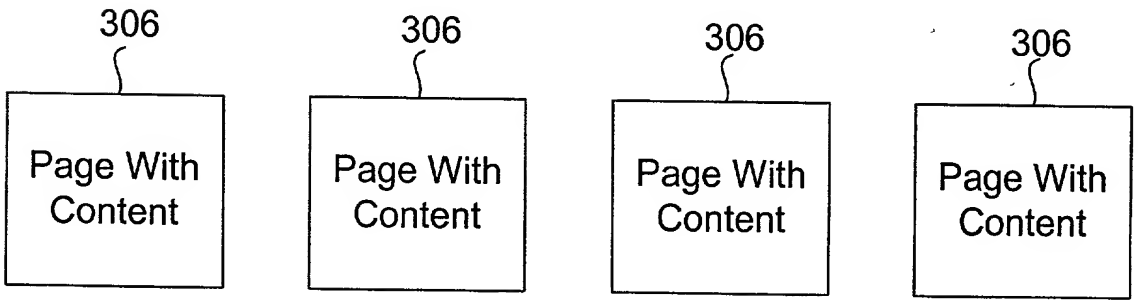

Figure 3(b)

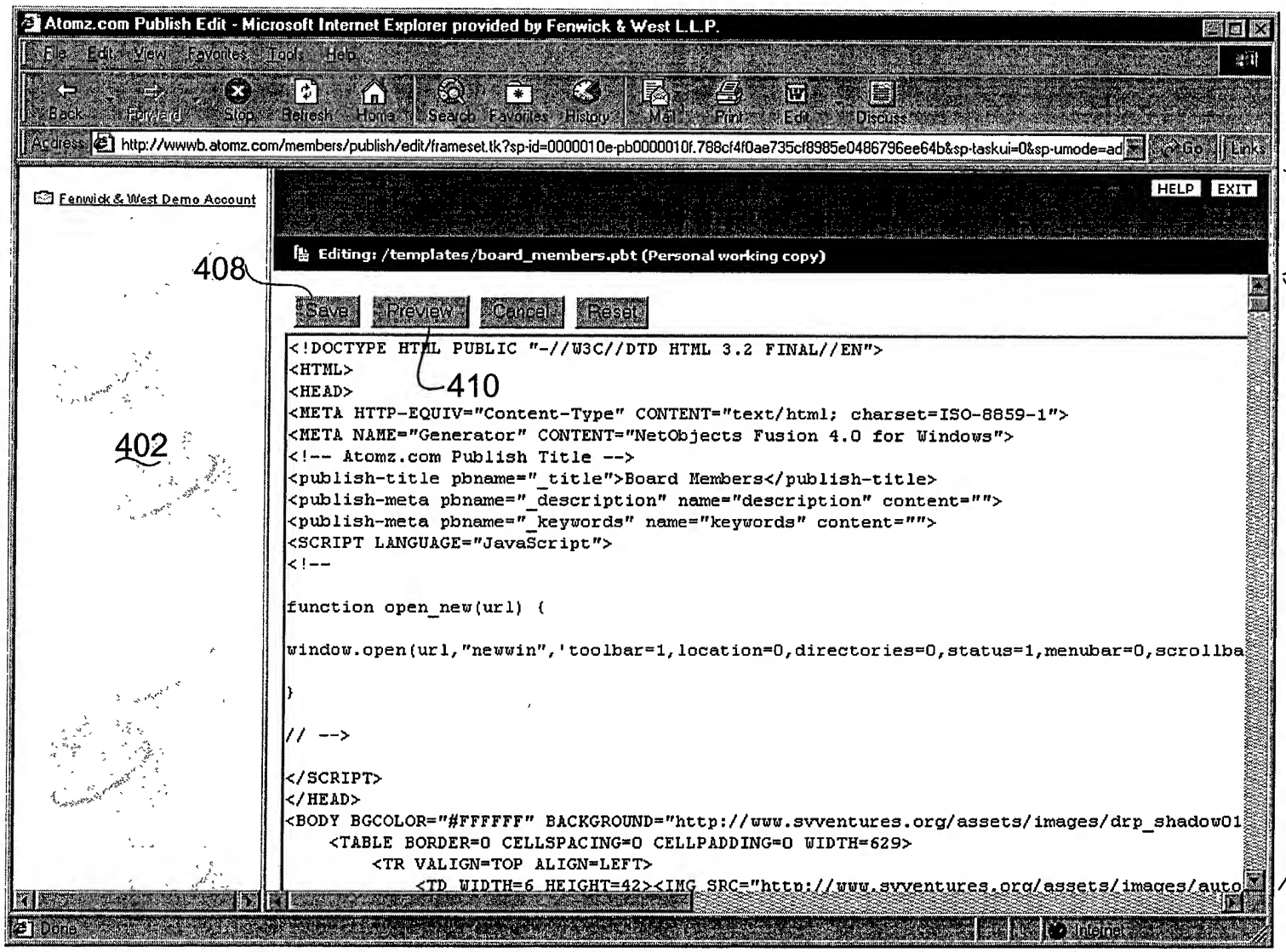

Figure 4(a)

Express Mail Label No. EL566290412US
Title: SIMPLIFIED DOCUMENT CREATION
Inventors: Dietrich W. Schultz
Atty. Docket No.: 2540-05742
Sheet 5 of 20

EL566290412US

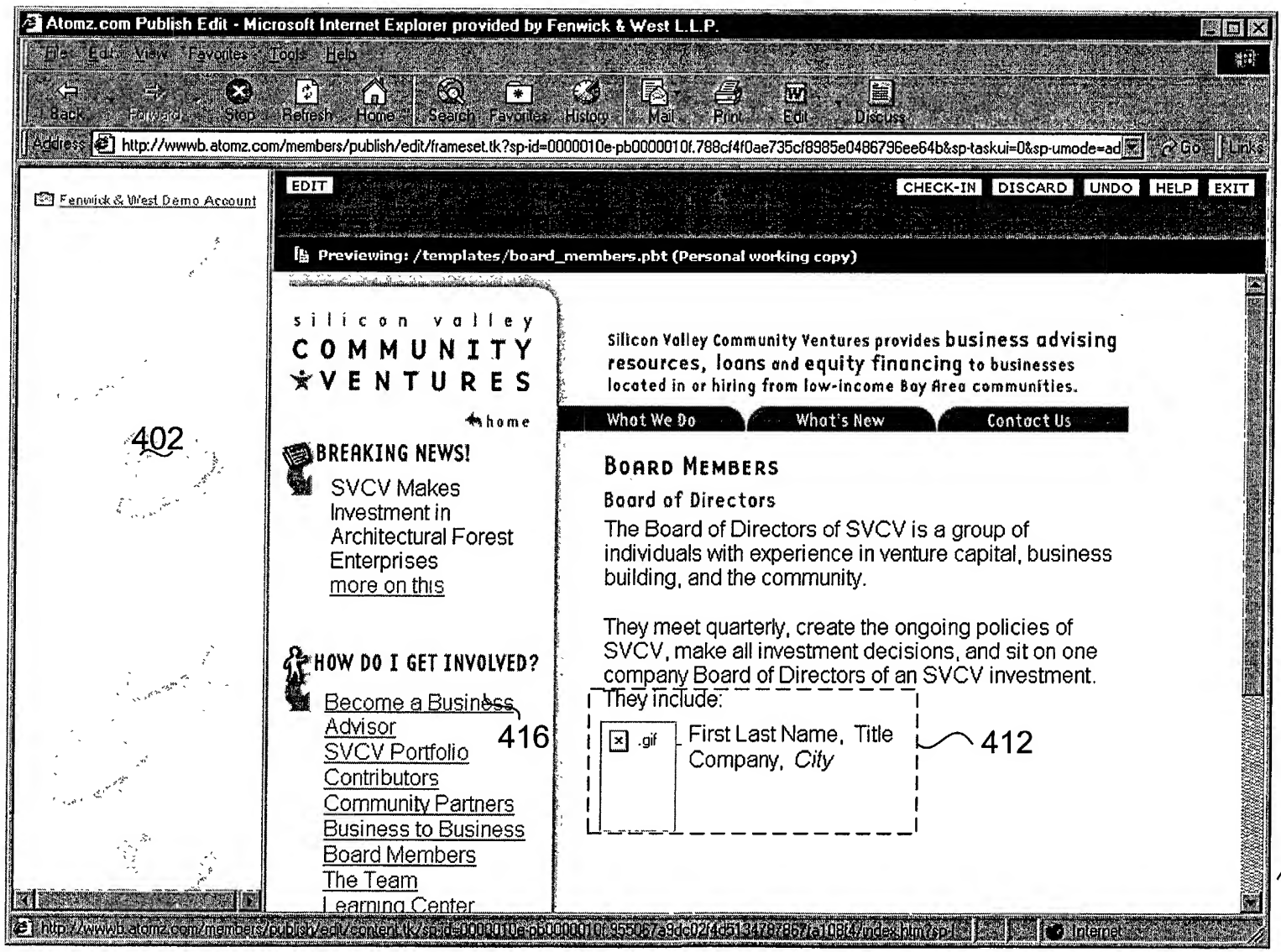

Figure 4(b)

Express Mail Label No. EL566290412US
Title: SIMPLIFIED DOCUMENT CREATION
Inventors: Dietrich W. Schultz
Atty. Docket No.: 2540-05742
Sheet 6 of 20

20hOTO' 2E566E00F

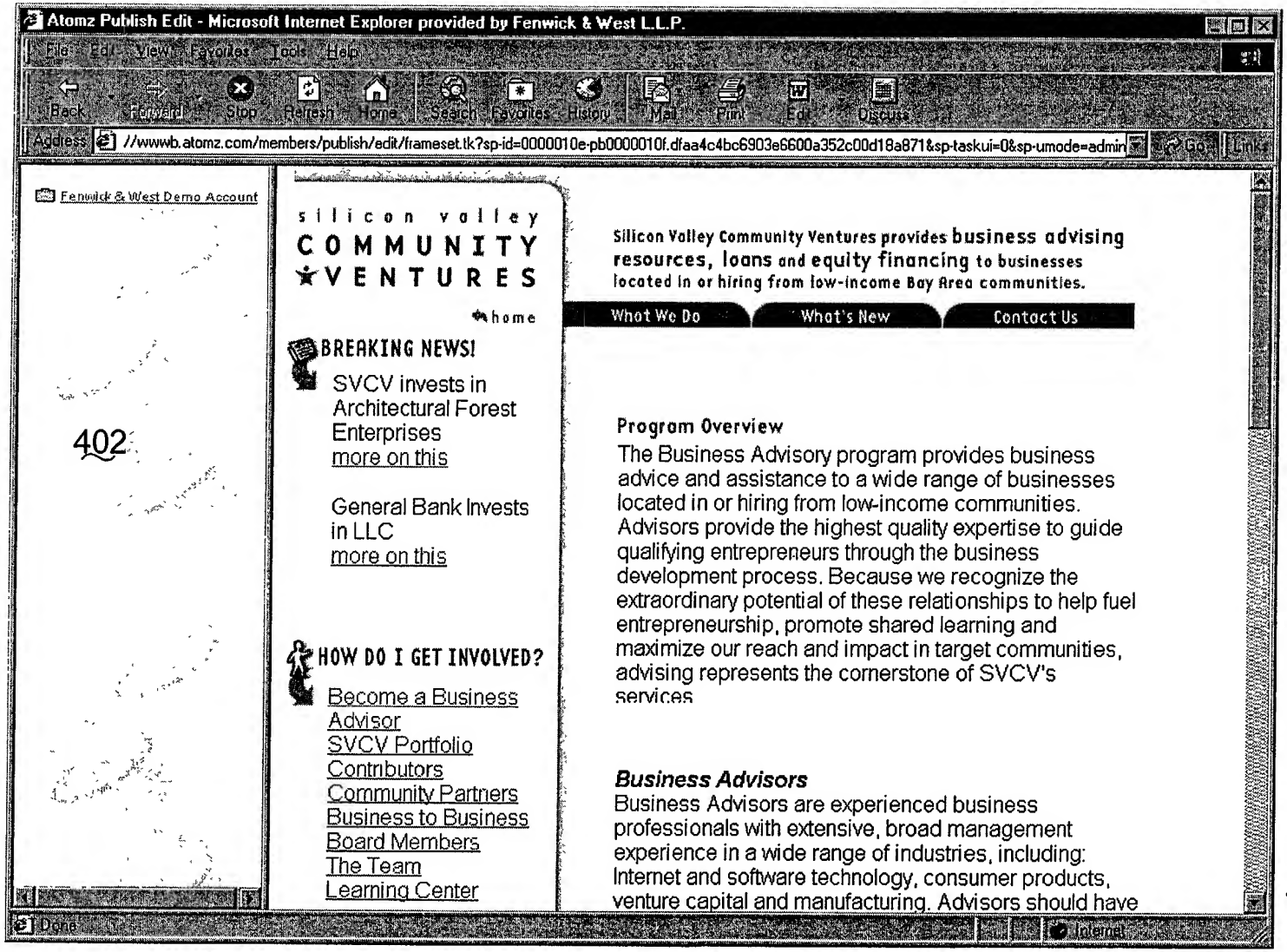

Figure 4(c)

Express Mail Label No. EL566290412US
Title: SIMPLIFIED DOCUMENT CREATION
Inventors: Dietrich W. Schultz
Atty. Docket No.: 2540-05742
Sheet 7 of 20

20hOTO" ZE56E00T

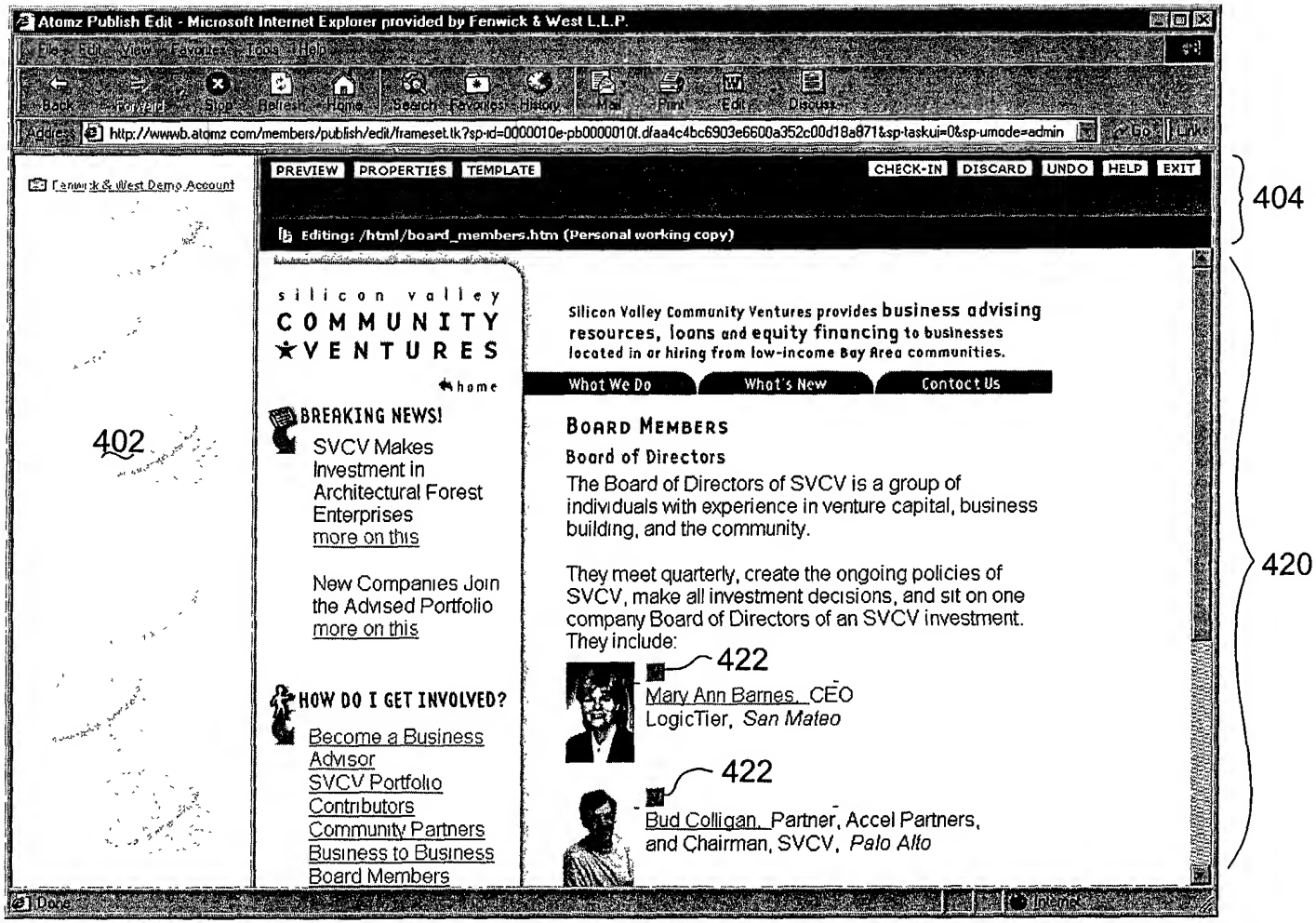

Figure 4(d)

Express Mail Label No. EL566290412US
Title: SIMPLIFIED DOCUMENT CREATION
Inventors: Dietrich W. Schultz
Atty. Docket No.: 2540-05742
Sheet 8 of 20

20h0f0 2e56e00f

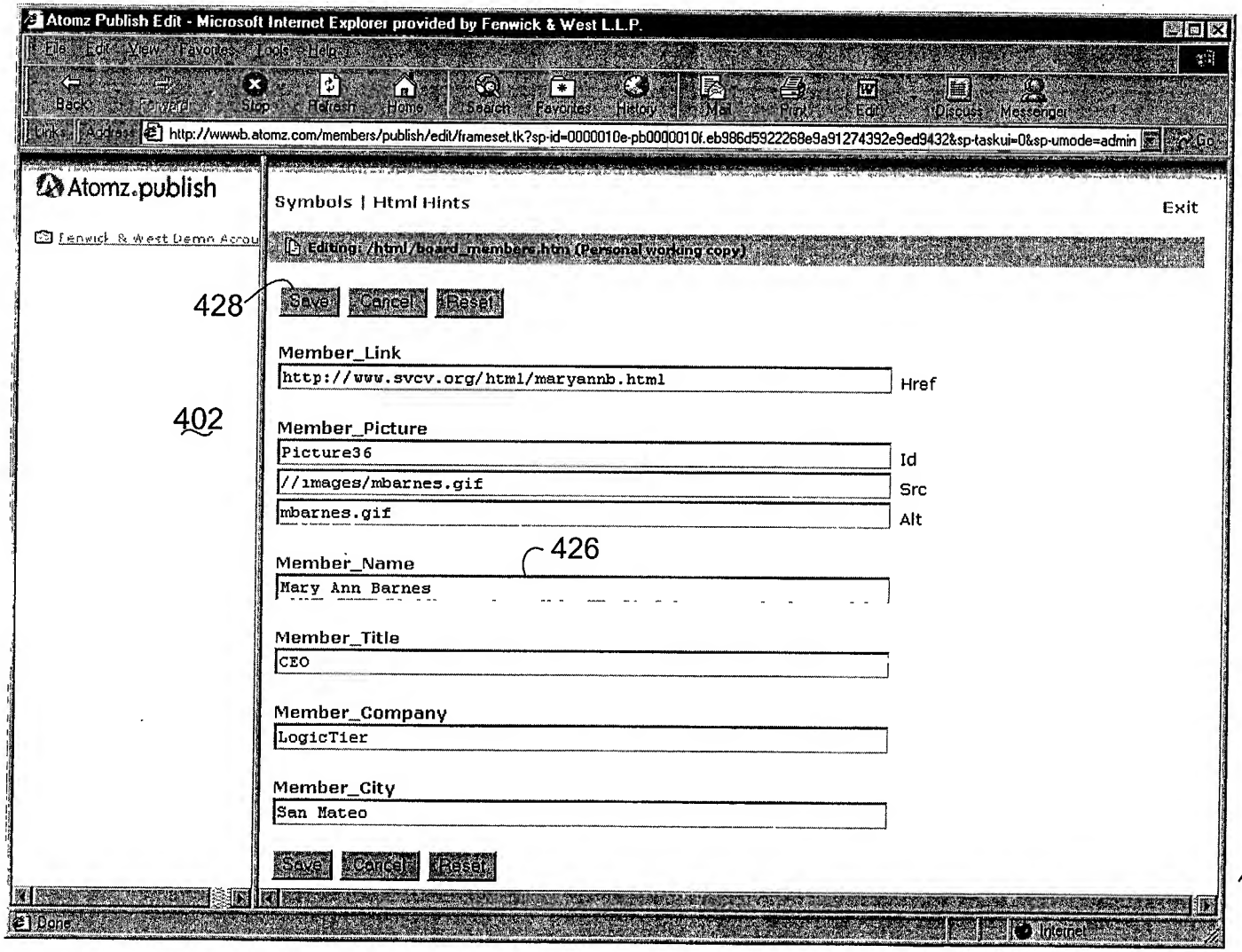

Figure 4(e)

Express Mail Label No. EL566290412US
Title: SIMPLIFIED DOCUMENT CREATION
Inventors: Dietrich W. Schultz
Atty. Docket No.: 2540-05742
Sheet 9 of 20

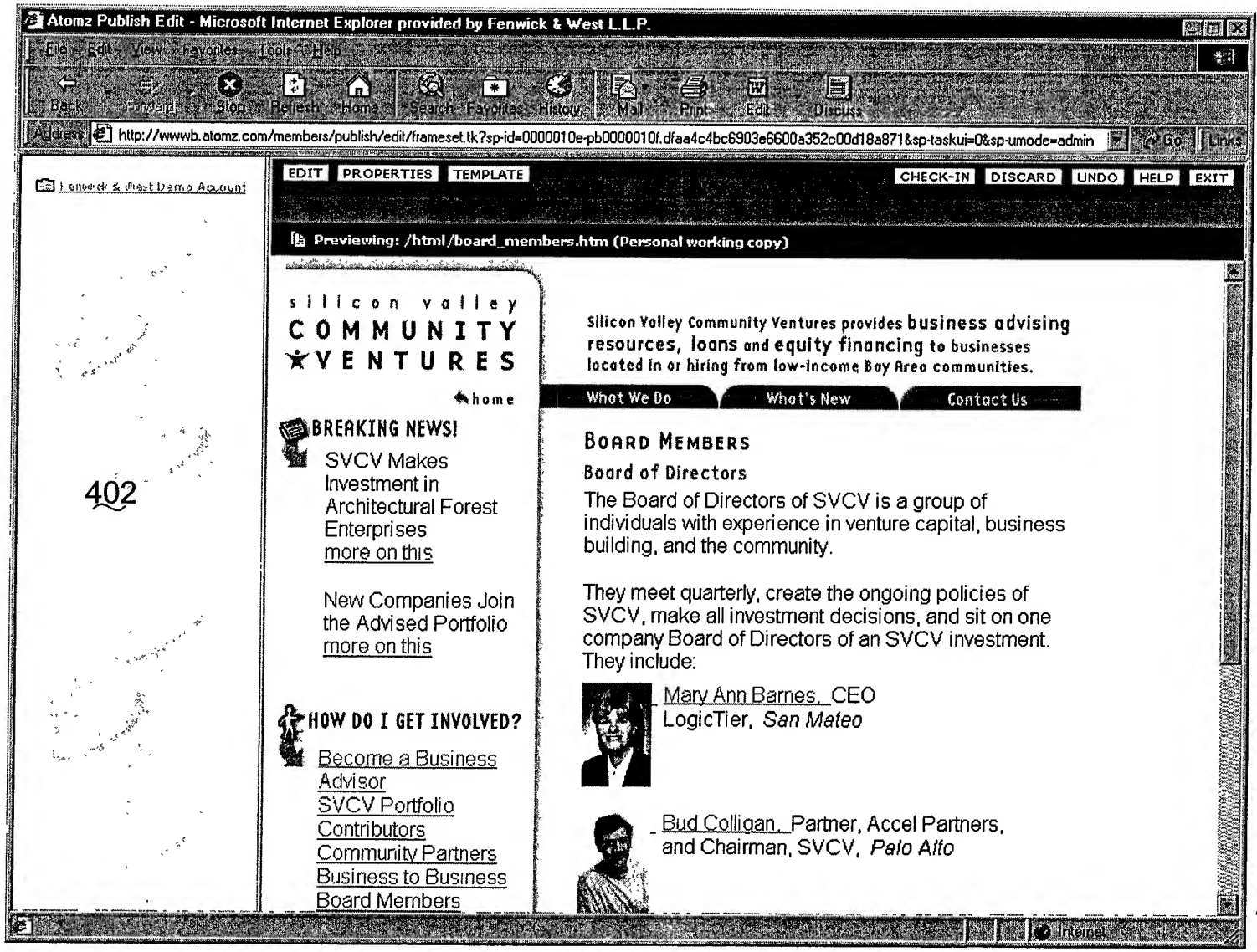

Figure 4(f)

Express Mail Label No. EL566290412US
Title: SIMPLIFIED DOCUMENT CREATION
Inventors: Dietrich W. Schultz
Atty. Docket No.: 2540-05742
Sheet 10 of 20

20hOTO" 2E56E09E

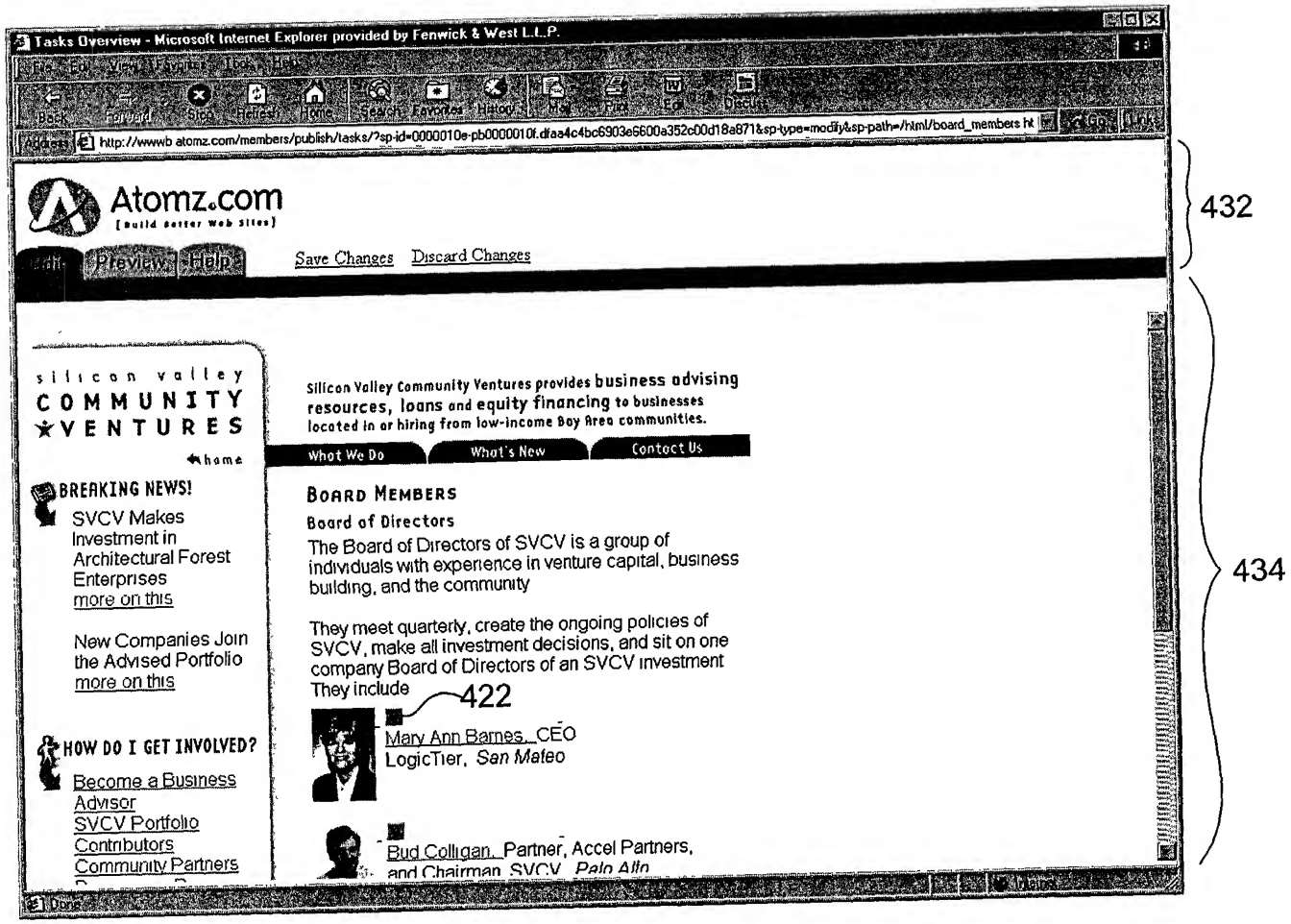

Figure 4(g)

Express Mail Label No. EL566290412US
Title: SIMPLIFIED DOCUMENT CREATION
Inventors: Dietrich W. Schultz
Atty. Docket No.: 2540-05742
Sheet 11 of 20

30h0f0" 2E5660DF

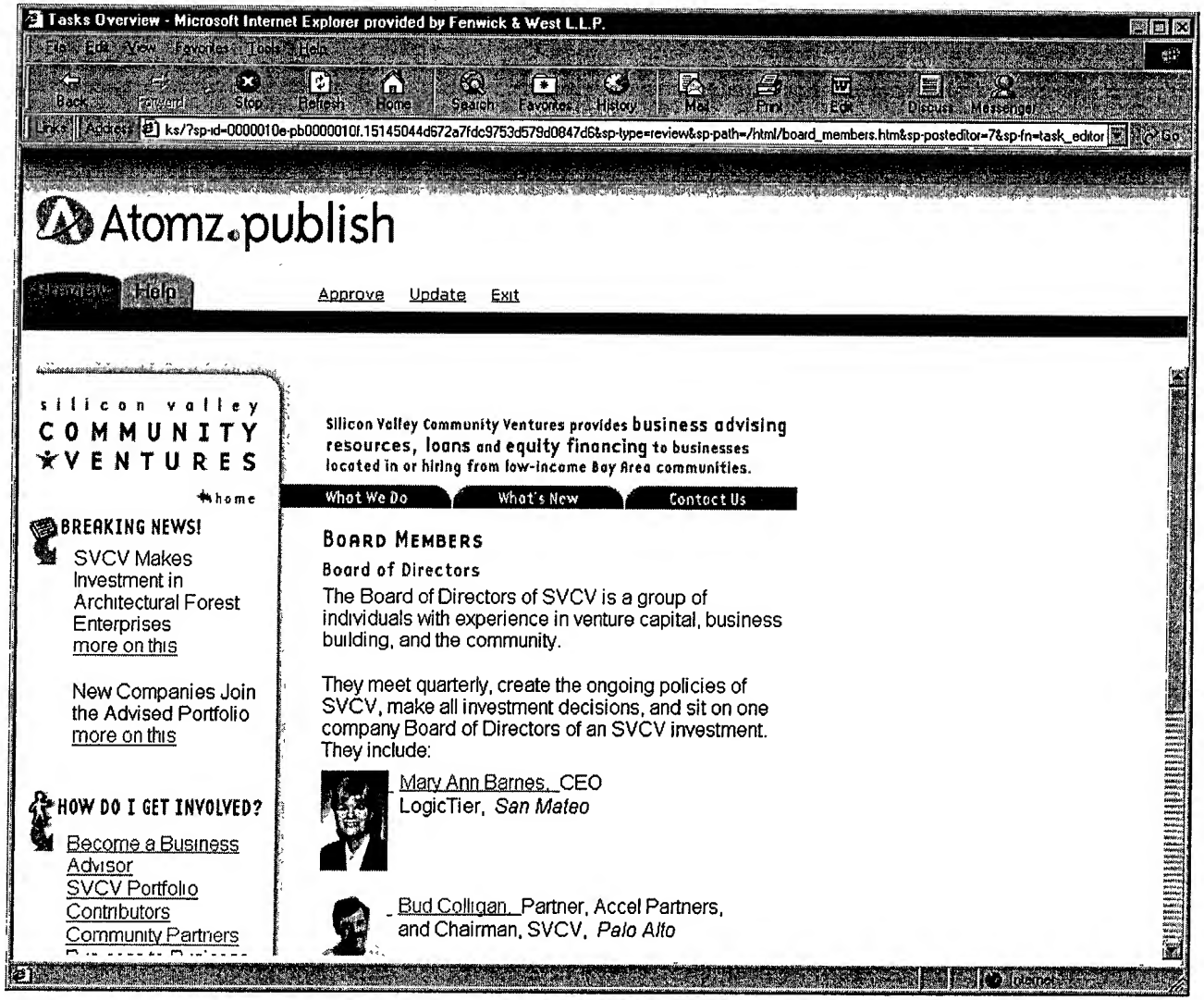

Figure 4(h)

Express Mail Label No. EL566290412US
Title: SIMPLIFIED DOCUMENT CREATION
Inventors: Dietrich W. Schultz
Atty. Docket No.: 2540-05742
Sheet 12 of 20

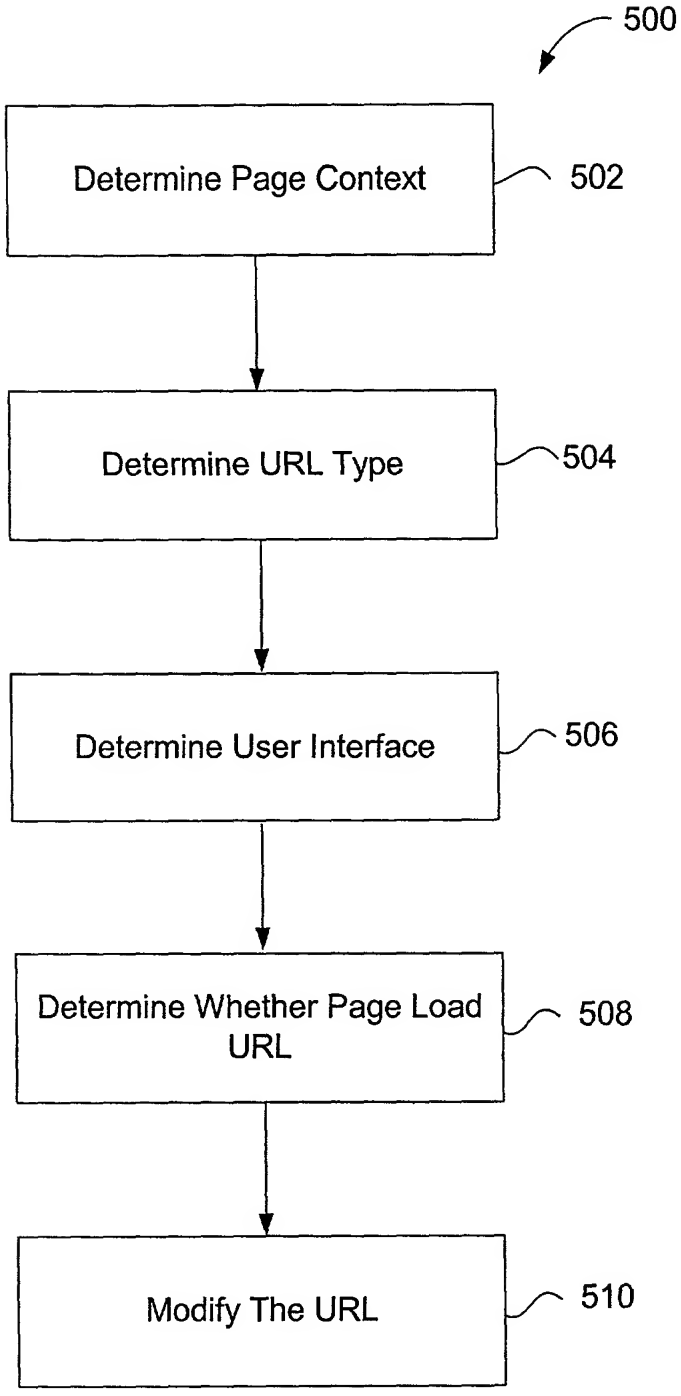
500
Determine Page Context
502
Determine URL Type
504
Determine User Interface
506
Determine Whether Page Load URL
508
Modify The URL
510

Figure 5

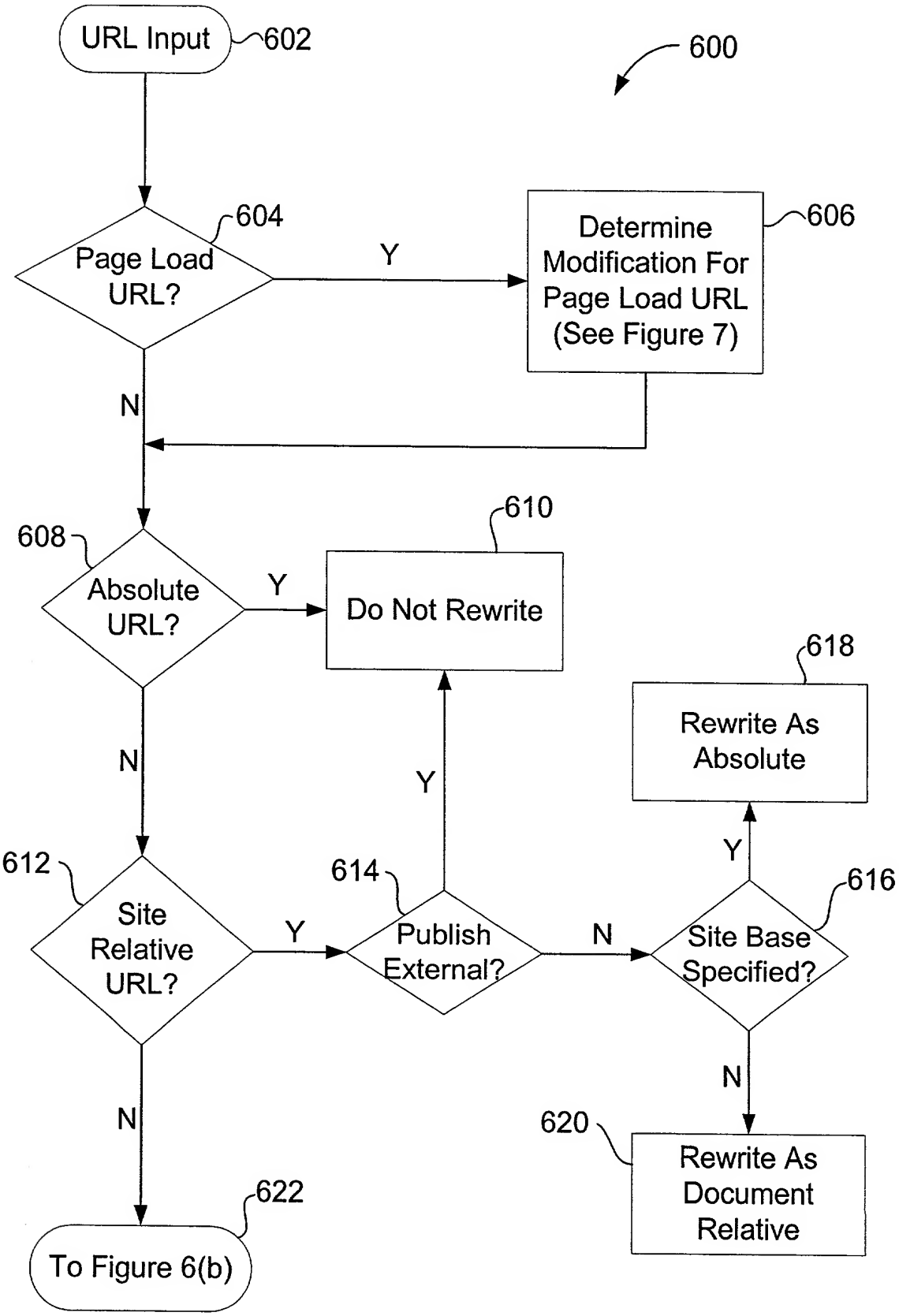
URL Input
602
600
Page Load URL?
604
Y
Determine Modification For Page Load URL (See Figure 7)
606
N
Absolute URL?
608
Y
Do Not Rewrite
610
N
Y
Rewrite As Absolute
618
Site Relative URL?
612
Y
Publish External?
614
N
Site Base Specified?
616
Y
N
N
Rewrite As Document Relative
620
To Figure 6(b)
622

Figure 6(a)

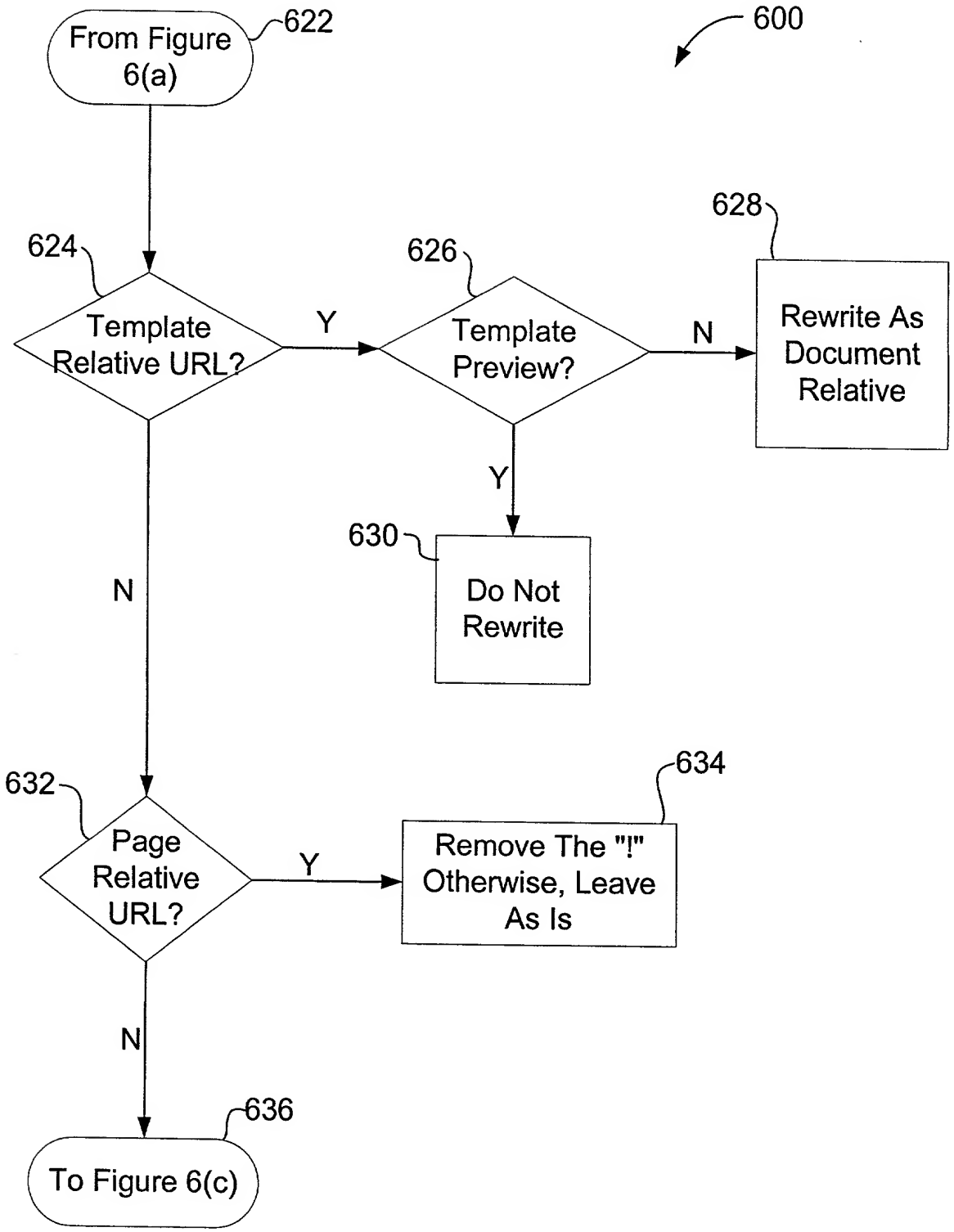
From Figure 6(a)
622
600
628
624
626
Template Relative URL?
Y
Template Preview?
N
Rewrite As Document Relative
Y
630
Do Not Rewrite
N
632
634
Page Relative URL?
Y
Remove The "!" Otherwise, Leave As Is
N
636
To Figure 6(c)

Figure 6(b)

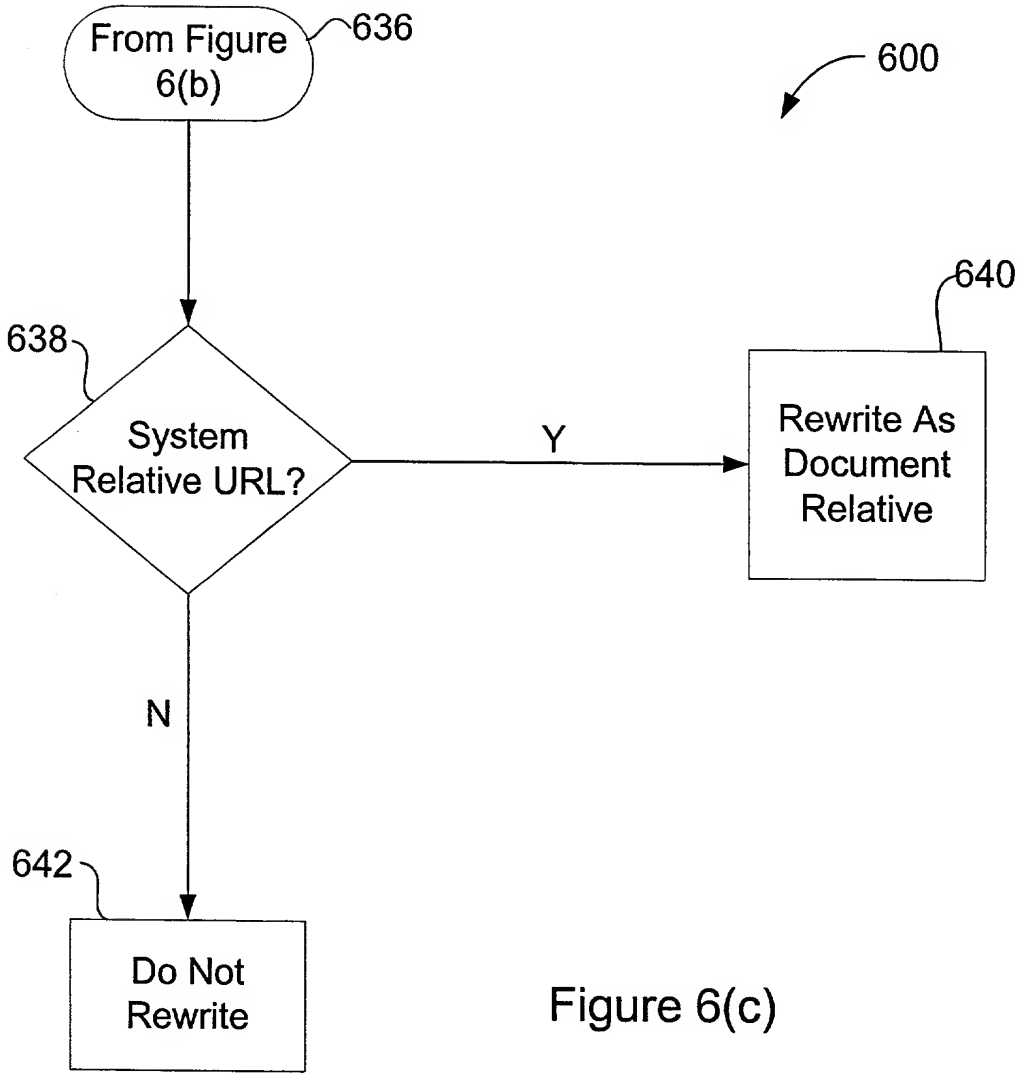

Figure 6(c)

Attorney Docket No. 2540-05742

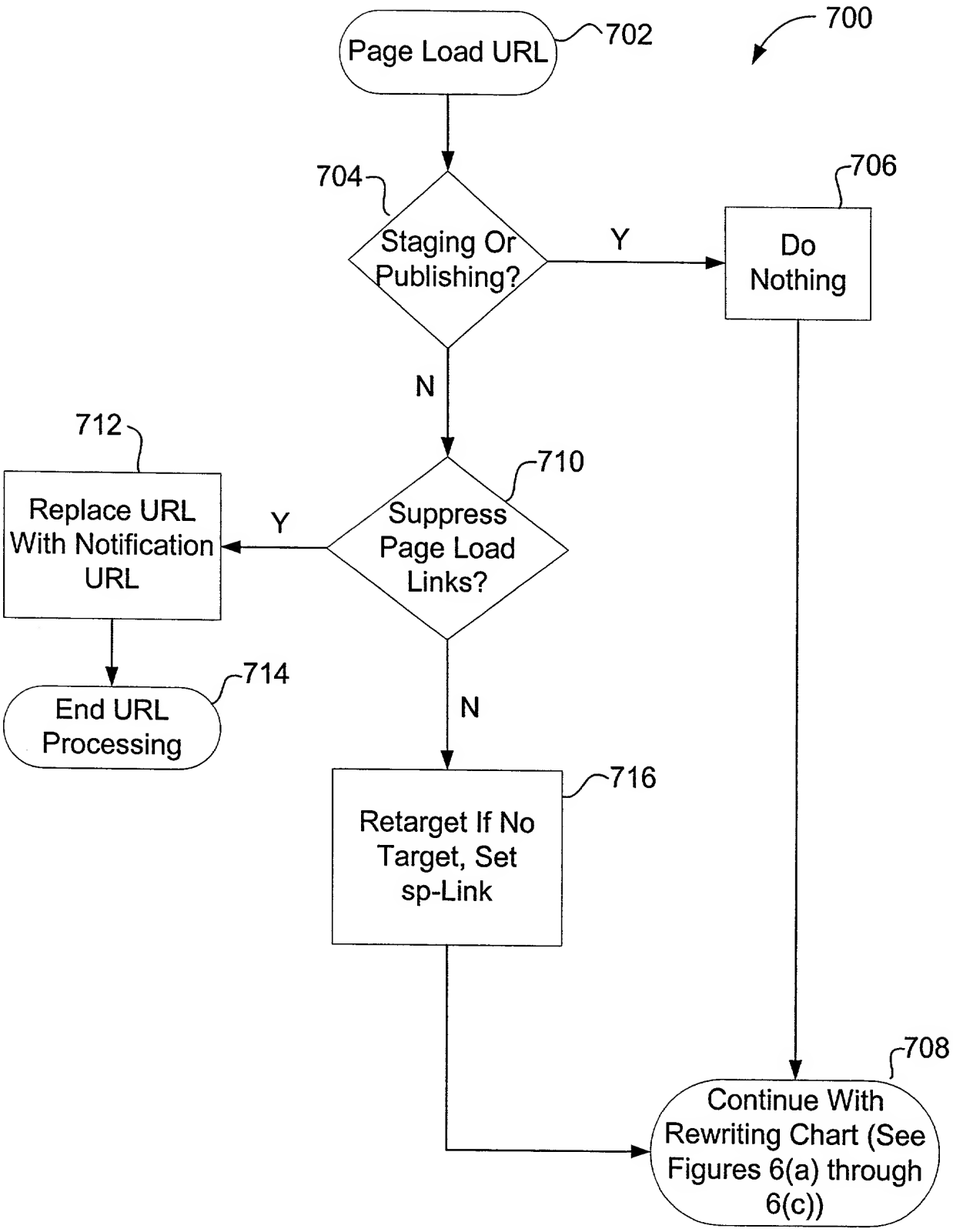
700
Page Load URL
702
704
Staging Or Publishing?
Y
706
Do Nothing
N
712
Replace URL With Notification URL
Y
710
Suppress Page Load Links?
714
End URL Processing
N
716
Retarget If No Target, Set sp-Link
708
Continue With Rewriting Chart (See Figures 6(a) through 6(c))

Figure 7

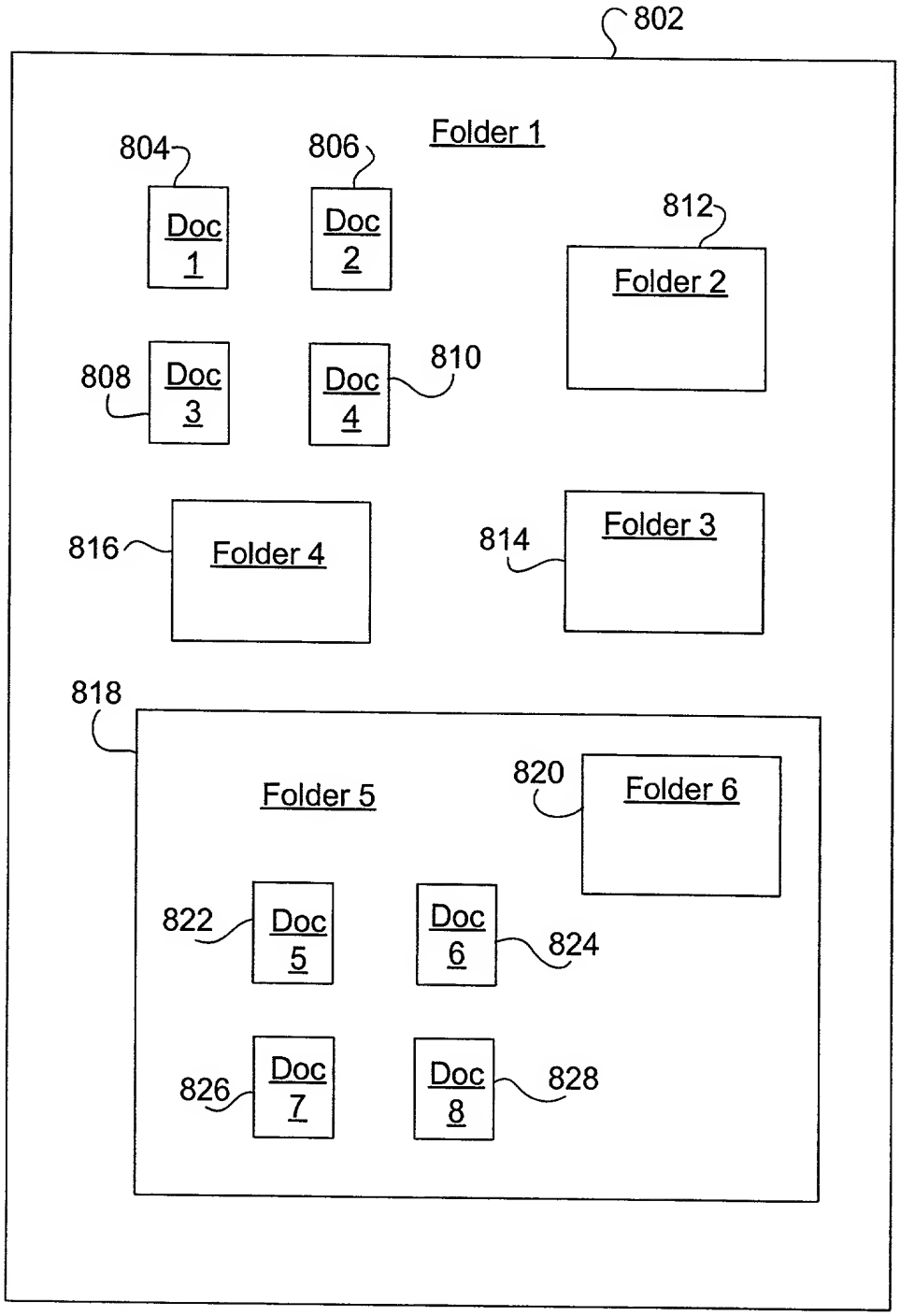
802
Folder 1
804
Doc 1
806
Doc 2
812
Folder 2
808
Doc 3
Doc 4
810
816
Folder 4
814
Folder 3
818
Folder 5
820
Folder 6
822
Doc 5
Doc 6
824
826
Doc 7
Doc 8
828

Figure 8

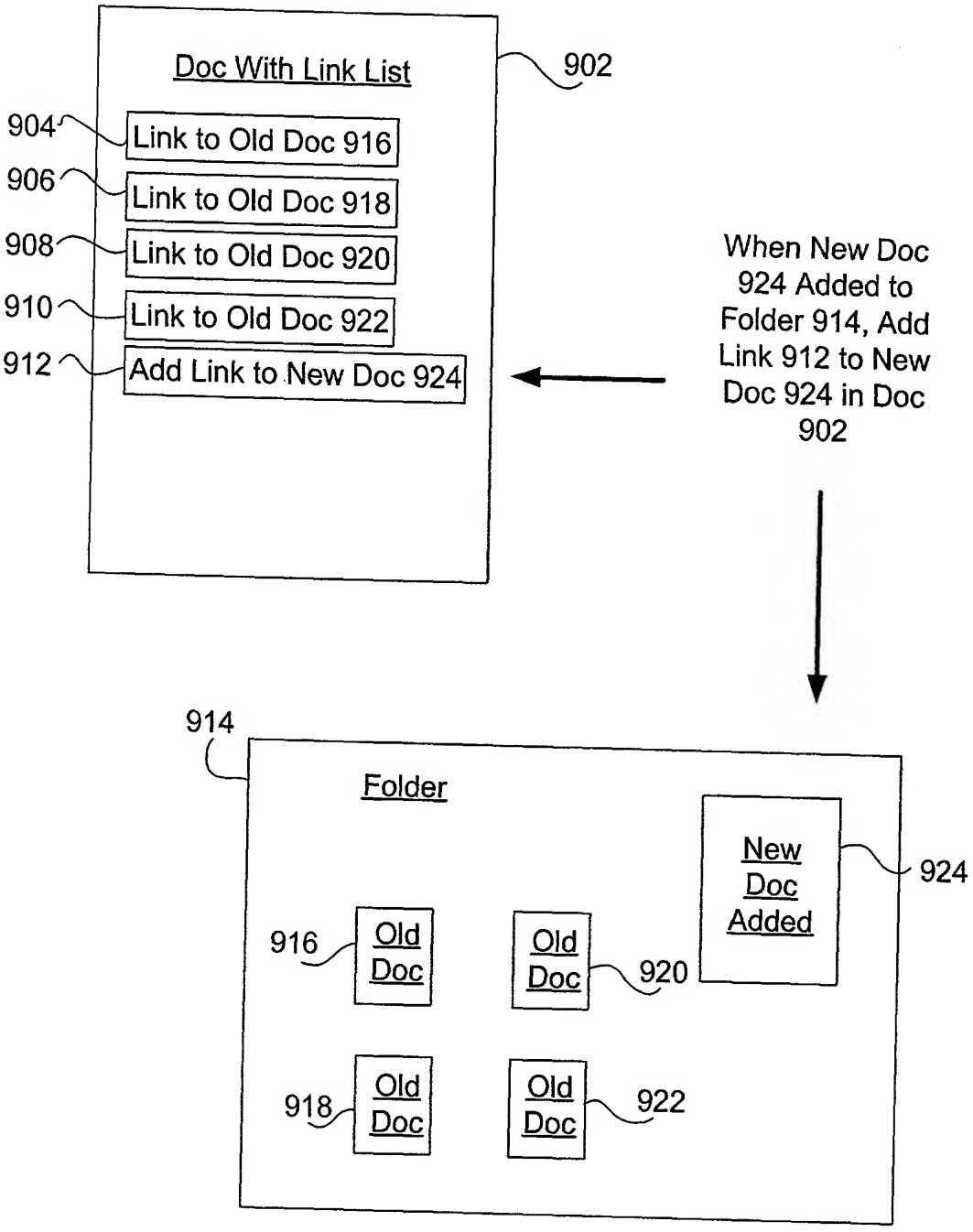
Doc With Link List
902
904
Link to Old Doc 916
906
Link to Old Doc 918
908
Link to Old Doc 920
910
Link to Old Doc 922
912
Add Link to New Doc 924
When New Doc 924 Added to Folder 914, Add Link 912 to New Doc 924 in Doc 902
914
Folder
New Doc Added
924
916
Old Doc
Old Doc
920
918
Old Doc
Old Doc
922

Figure 9

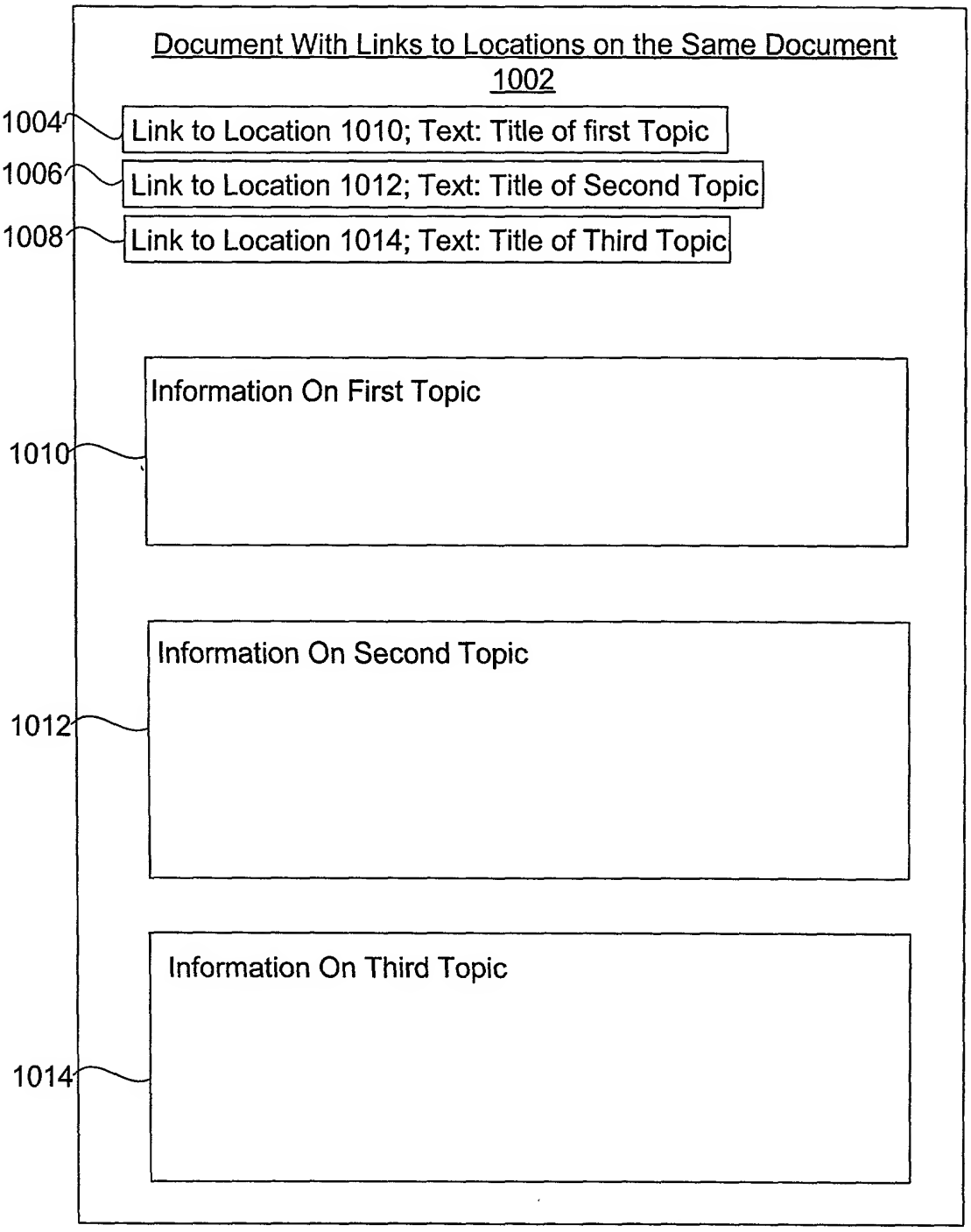
Document With Links to Locations on the Same Document
1002
1004
Link to Location 1010; Text: Title of first Topic
1006
Link to Location 1012; Text: Title of Second Topic
1008
Link to Location 1014; Text: Title of Third Topic
Information On First Topic
1010
Information On Second Topic
1012
Information On Third Topic
1014

Figure 10